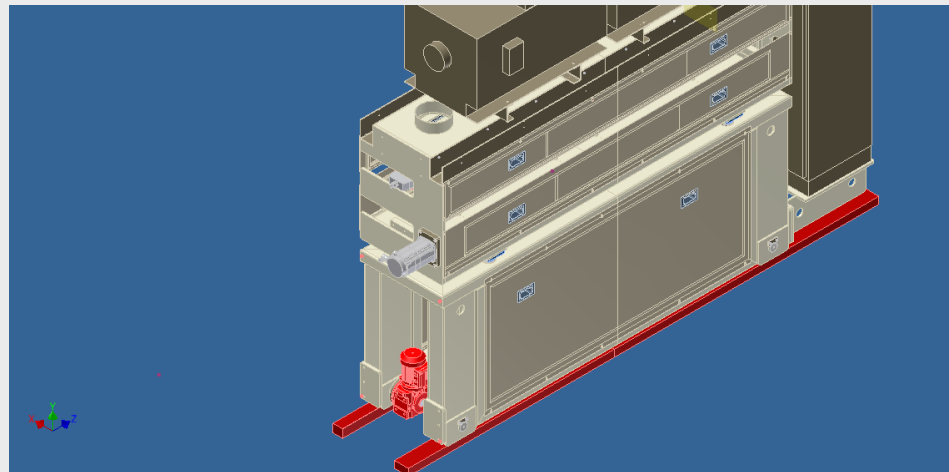
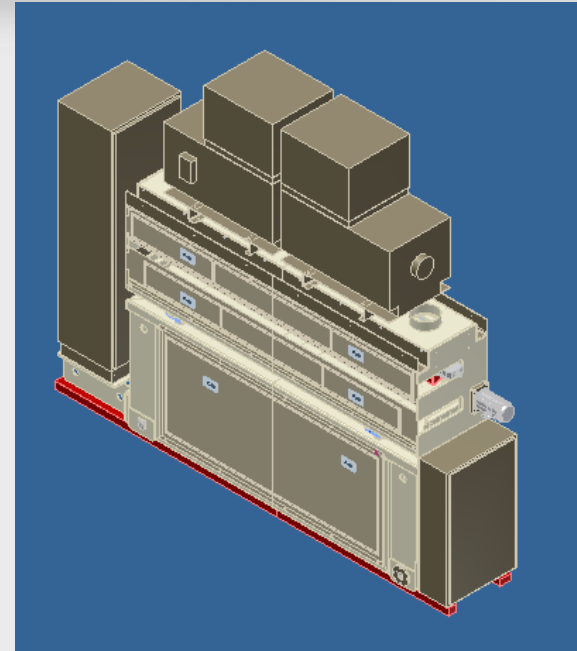
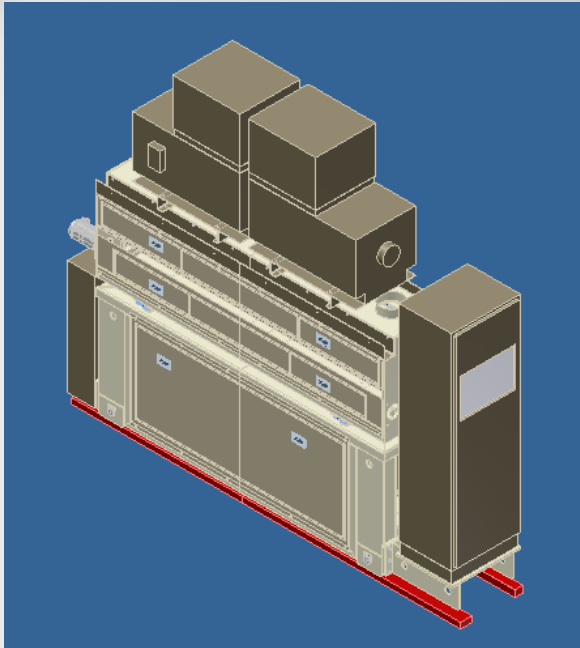


DieTronic
lubrication system

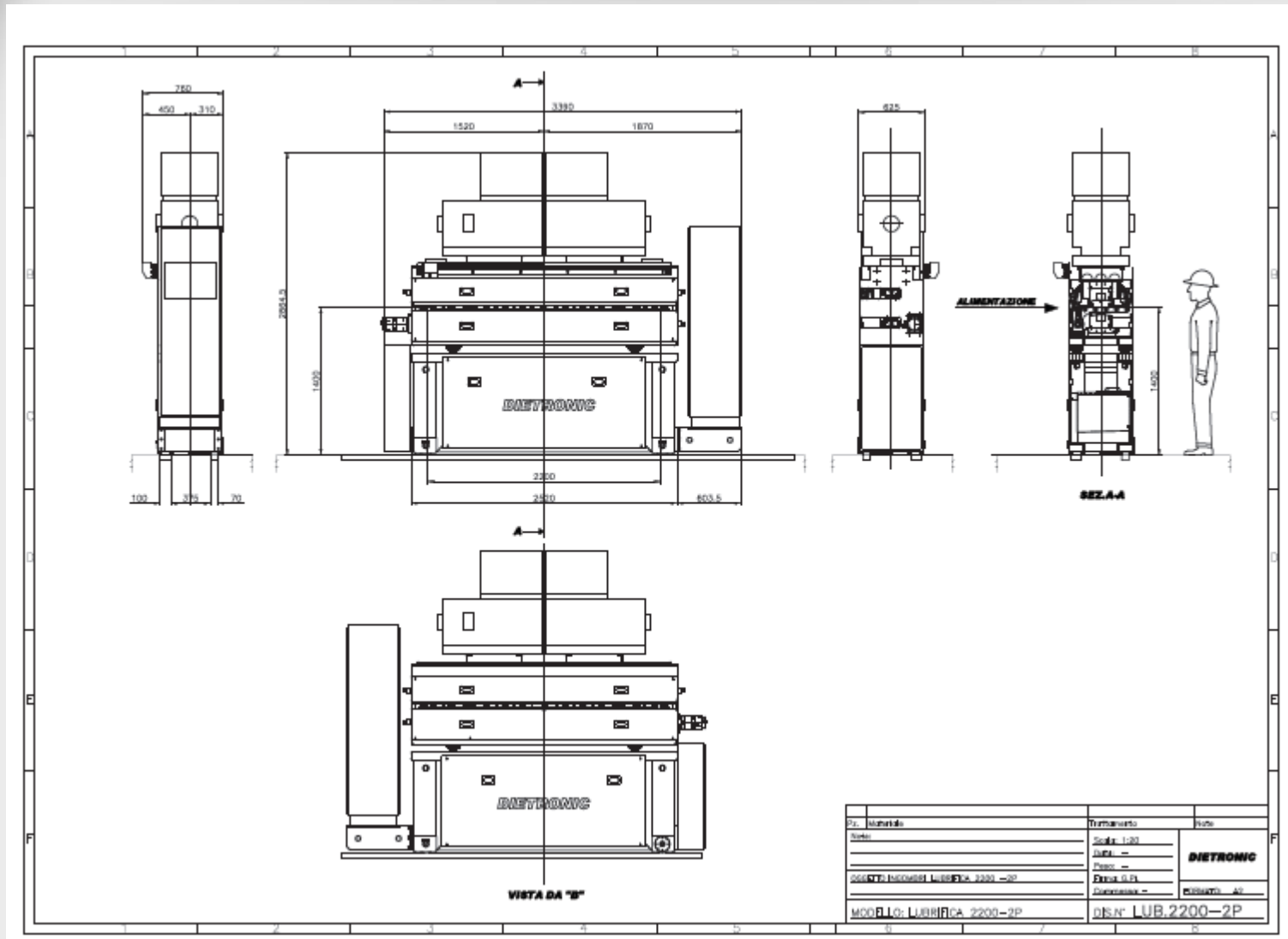
Programmable Anti-Corrosion Oiler Unit



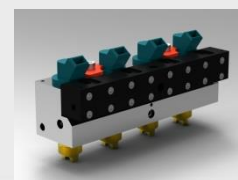
Programmable Anti-Corrosion Oiler



The dimensions



The SAGOMA® HFV Technology

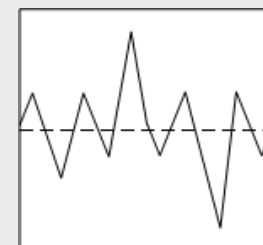


Dietronic® Modular Manifold Technology

Completely automatic volume adjustable through multi-exit volumetric pumps drive with brushless motor just with a touch on the interface panel

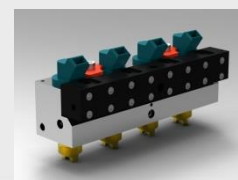


Completely automatic volume adjustment



DT HFV® CONTROL

The SAGOMA® HFV Technology



Dietronic® Modular Manifold Technology

Heating System integrated with temperature control for each manifold

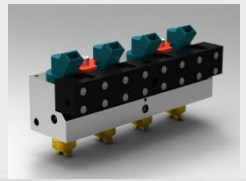


Completely automatic temperature control



DT TEMP® CONTROL

The SAGOMA® HFV Technology



Dietronic® Modular Manifold Technology

Dietronic® patent fluid integrated control for THE SINGLE NOZZLE

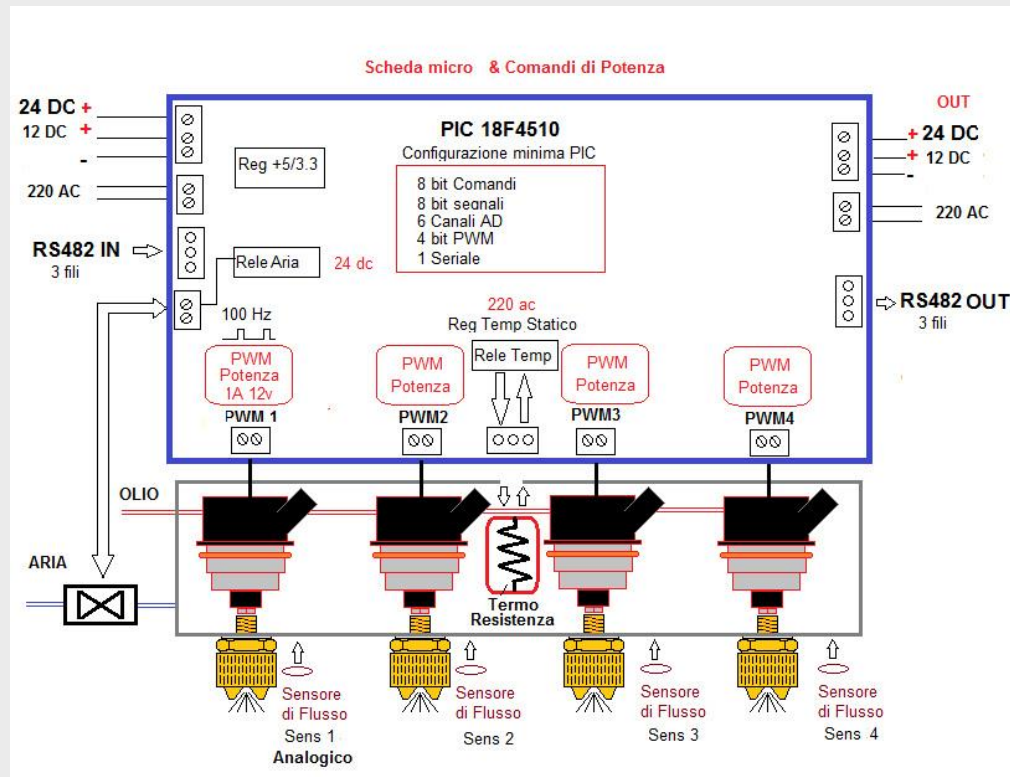


Real time flow media control for each nozzle



DT FLUID® CONTROL

SAGOMA® HFV Technology “The controller”



DT TEMP® CONTROL

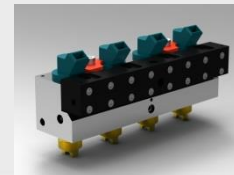


DT FLUID® CONTROL



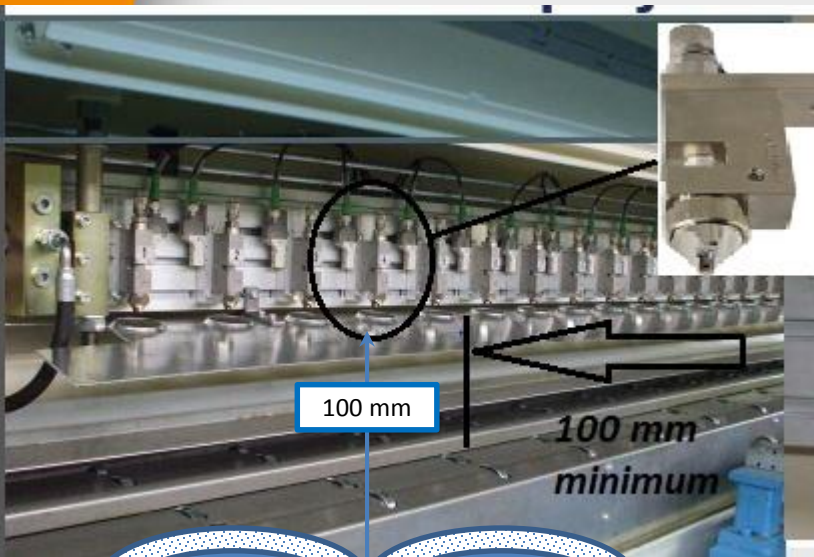
DT HFV® CONTROL

The quality of spray



Conventional spray system

Minimum distance between nozzles 100 mm



Imprecision spray application with more overspray to control

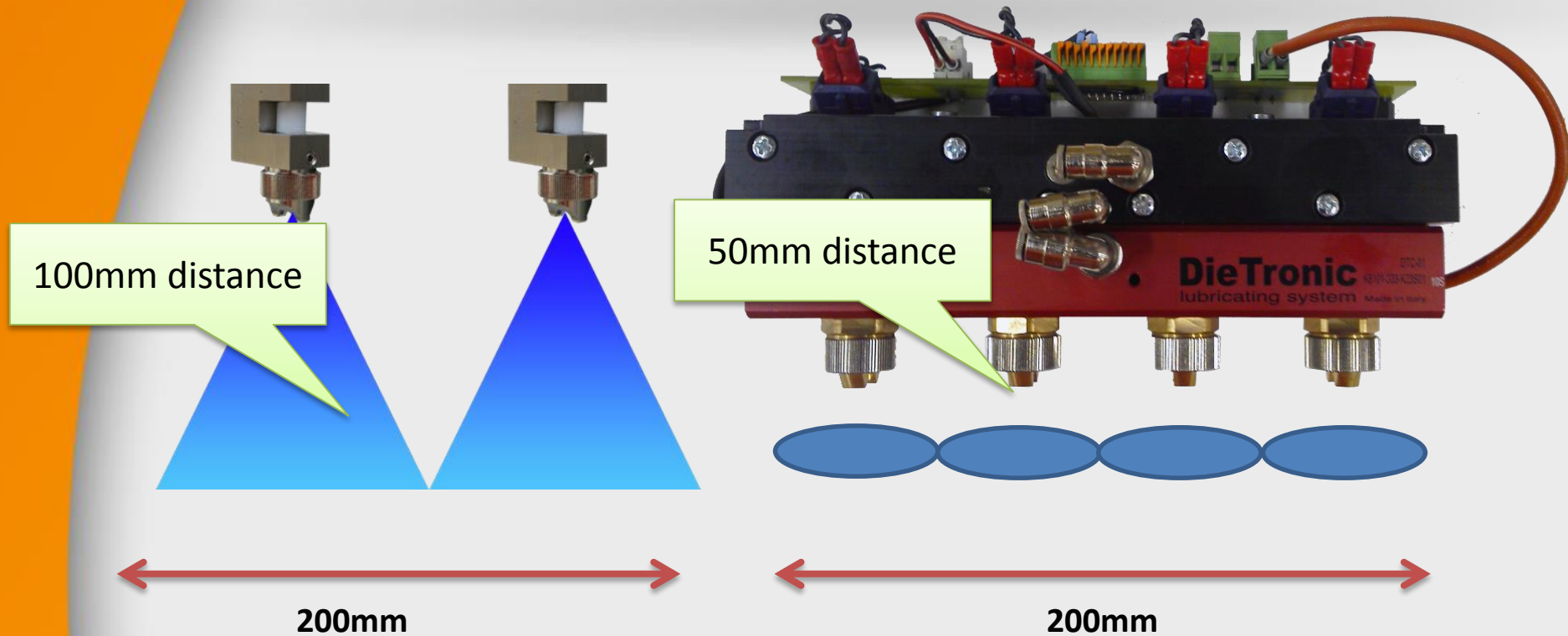
Dietronic® Modular Manifold Technology

Each nozzles covers 50 mm



Very good quality of spray application with minimum overspray to control

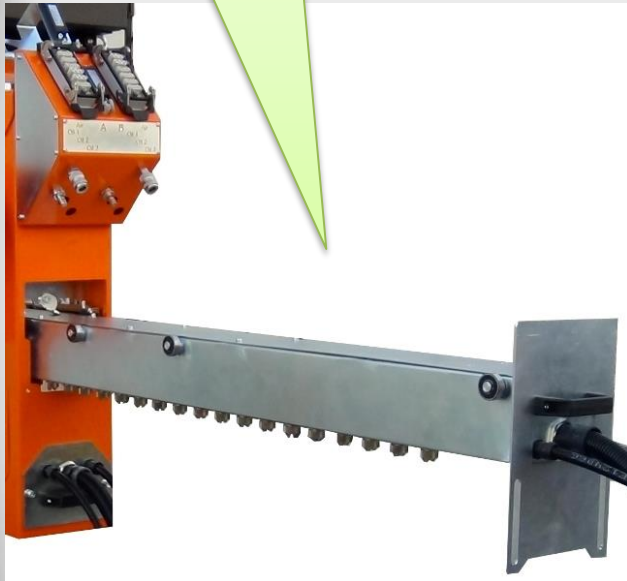
The quality of spray



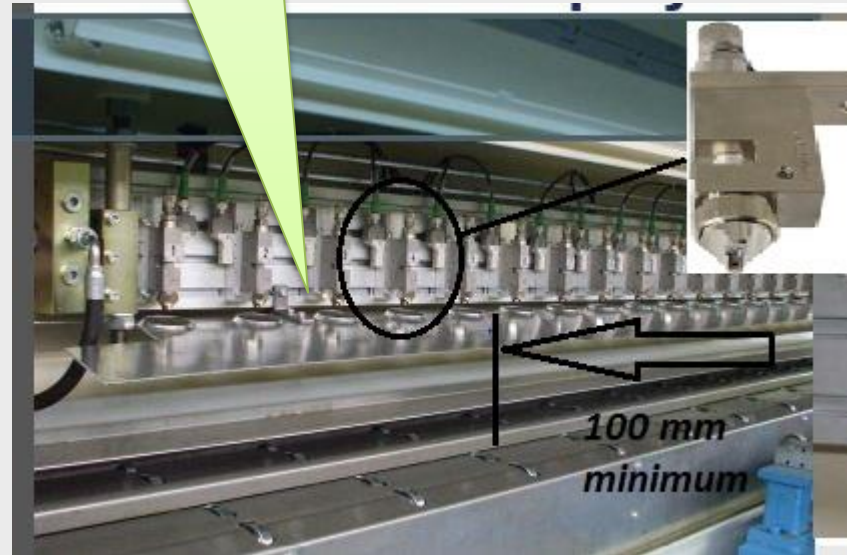
Due to the design of Dietronic solution (just 50 mm distance), instead a conventional spray machine, there is a substantial reduction of spray-oil mist .

✓ The keep-cleaning logic

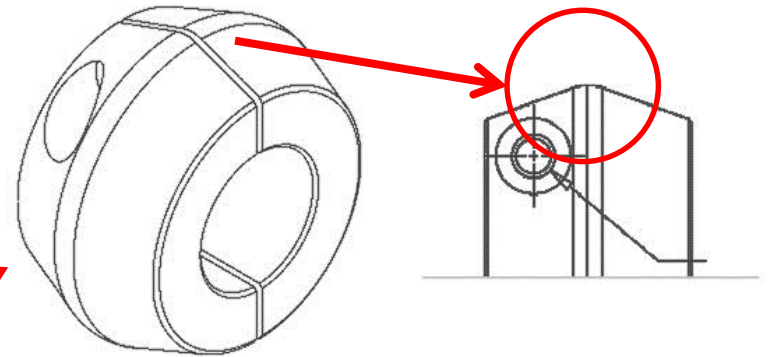
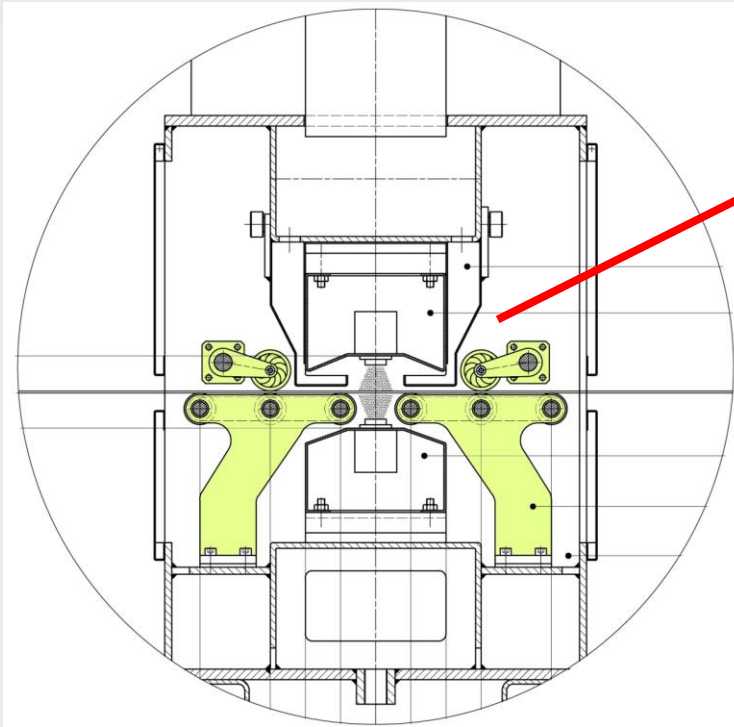
Closed System to avoid any oil penetration keep clean and dry environment



Open system can't keep clean environment.

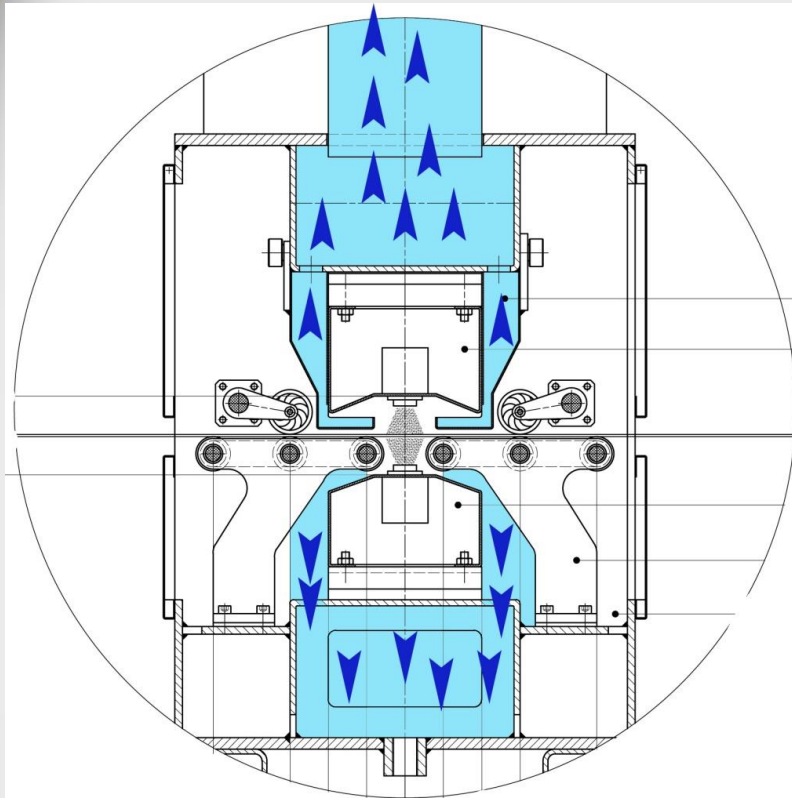


✓ The keep-cleaning logic



- Minimum contact with sheet surface due ergonomic design.
- Auto cleaning system
- Easy replacement

✓ The keep-cleaning logic

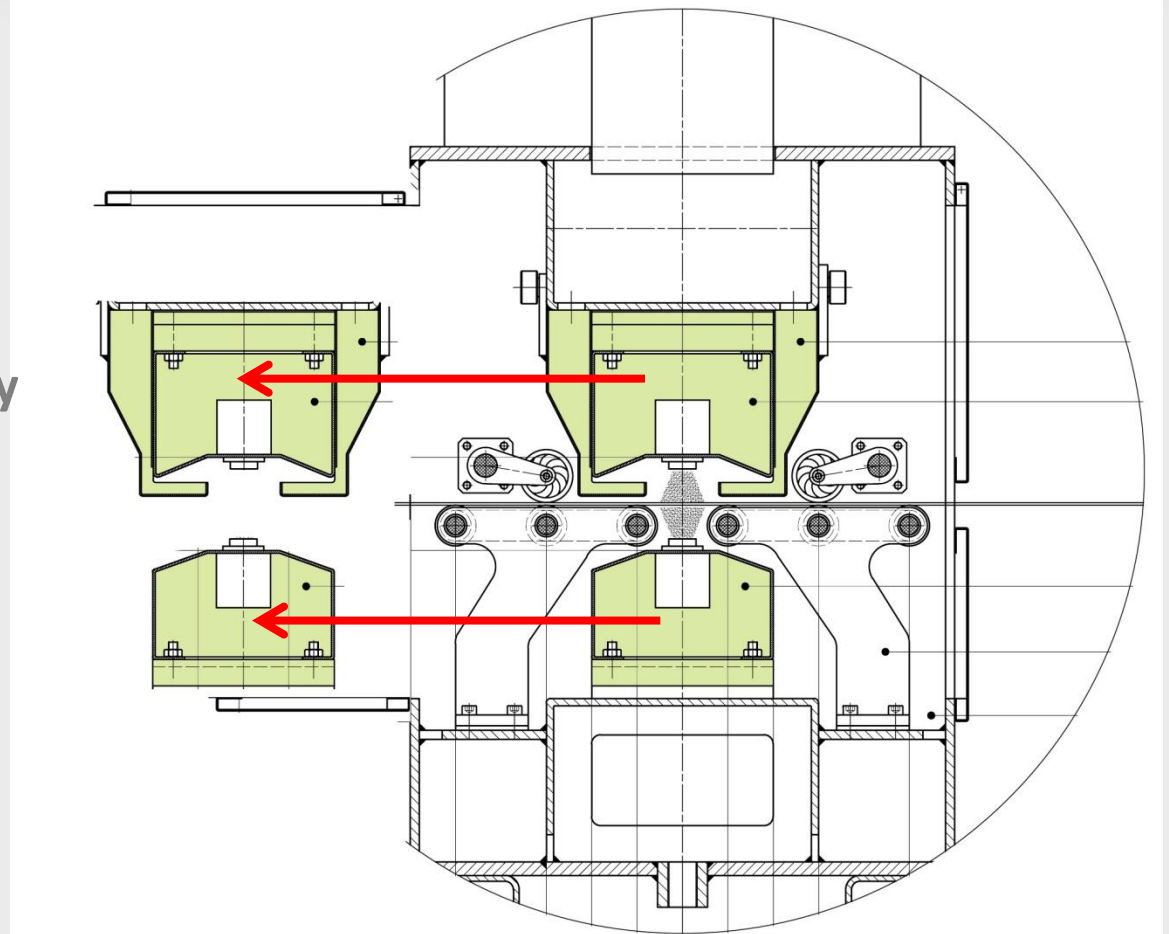


Due to the minimal distance of the nozzles from the blank and a special design of the vacuum system there is a total absence of spray-oil mist drops depositing on the inside walls dropping onto the passing blank.

✓ Easily maintenance

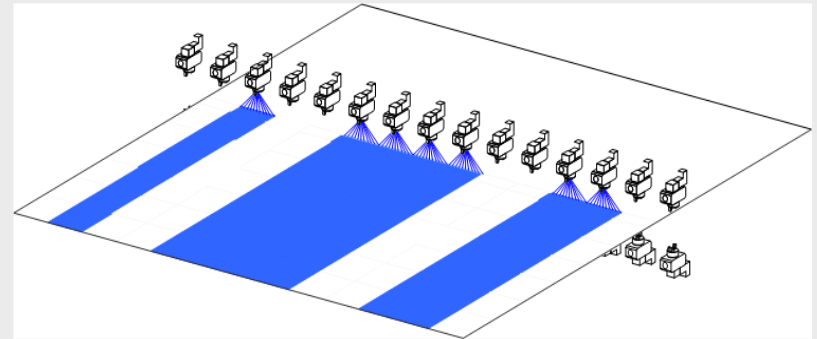
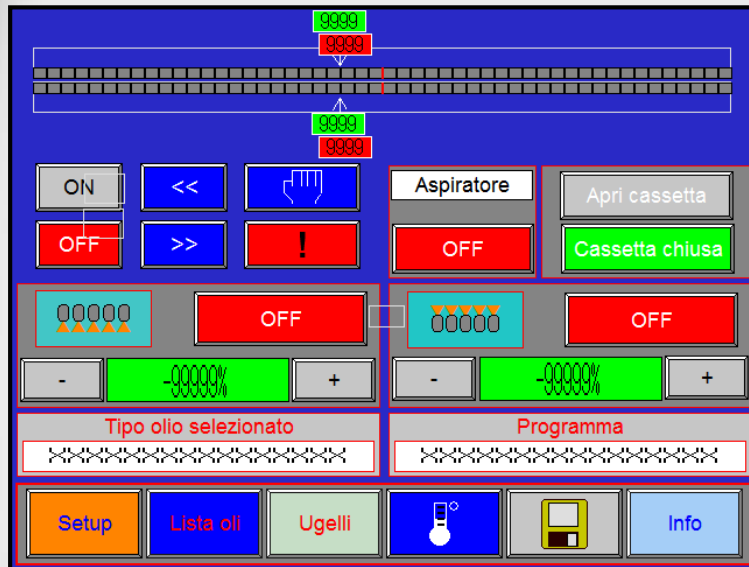
Easy estraction of spray chamber for:

- Easy maintenance
- Easy replacement
- Easy cleaning



✓ Friendly software

No special programming knowledge is required to draw up the spray program on the a touch panel



Project configuration

<https://www.youtube.com/watch?v=cUM5a8uvlrM>

✓ Easily maintenance



All devices use PLC and Smart touch screen.
Possibility to have assistance on distance.

